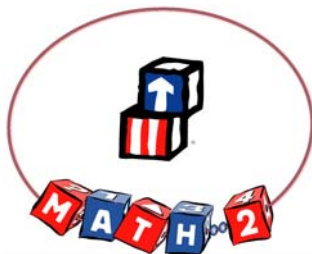


Math Webcast #2 Number and Operations



Viewing Guide for Math Leaders

Part I: WHAT?

What does knowledge of “number” mean for young children?

What should staff work on to help children understand “operations”?

According to the National Council of Teachers of Mathematics (NCTM), what is the most important area of math for children during the prekindergarten years?

Part II: HOW?

How can staff support children’s “problem-solving” through books?

How would you describe the relationship between the Head Start Child Outcomes Framework Indicators and the NCTM Prekindergarten Focal Points?

How can you help staff “mathematize” experiences for children?

How can you take a book that is not specifically math-related and identify “mathematizing” opportunities?

Part III: WHAT ELSE?

What are three strategies staff can use to help children develop knowledge, skills, and understanding of number and operations?

What strategies can you suggest to help staff be more “intentional” in working with children in early math?

